

MATERIAL SAFETY DATA SHEET



4700 W. 160TH Street
P.O. Box 35906
Cleveland, Ohio 44135
Emergency Tel No.
(303) 623-5716 Collect

OATEY PLUMBER'S PUTTY

Test Revision Date...04/02/01

Date of Issue.....04/14/05

Section 1

IDENTITY OF MATERIAL

TRADE NAME..... OATEY PLUMBER'S PUTTY
PRODUCT NUMBERS... 31166, 31174, 48003
FORMULA..... N/A
SYNONYMS..... Plumber's Putty

SECTION 2

HAZARDOUS INGREDIENTS

<u>INGREDIENTS</u>	<u>%</u>	<u>CAS NUMBER</u>	<u>SEC 313</u>
NON-HAZARDOUS:			
Hydrocarbon oil	10-30%	64742-52-5	No
Limestone	60-80%	1317-65-3	No
Talc	1-10%	14807-96-6	No
Clays	1-10%	68953-58-2	No
Fish Oils	1-10%	68082-77-9	No

SECTION 3

KNOWN HAZARDS UNDER 29 CFR 1910.1200

<u>HAZARDS</u>	<u>YES</u>	<u>NO</u>	<u>HAZARDS</u>	<u>YES</u>	<u>NO</u>
Combustible Liquid		x	Skin Hazard		x
Flammable Liquid		x	Eye Hazard		x
Pyrophoric Material		x	Toxic Agent		x
Explosive Material		x	Highly Toxic Agent		x
Unstable Material		x	Sensitizer		x
Water Reactive Material		x	Kidney Toxin		x
Oxidizer		x	Reproductive Toxin		x
Organic Peroxide		x	Blood Toxin		x
Corrosive Material		x	Nervous System Toxin		x
Compressed Gas		x	Lung Toxin		x
Irritant	x		Liver Toxin		x
Carcinogen NTP/IARC/OSHA		x			

SECTION 4

REGULATION

<u>CHEMICAL</u>	<u>TLV (TWA)</u>	<u>PEL</u>	<u>STEL</u>	<u>Hazard Action Level</u>
Limestone	10 mg/cu m (Total Dust)	5 mg/cu m (Respirable Dust)	20 mg/cu m	N/A
Talc	2 mg/cu m	2 mg/cu m	N/A	N/A
Clay (Respirable Dust)	10 mg/cu m	10 mg/cu m	10 mg/cu m	N/A
Hydrocarbon oil	5 mg/cu m	5 mg/cu m	N/A	N/A

SECTION 5

REGULATED IDENTIFICATION

DOT PROPER SHIPPING NAME..... N/A
DOT HAZARD CLASS..... N/A
SHIPPING ID NUMBER..... N/A
EPA HAZARDOUS WASTE ID NUMBER... N/A
EPA HAZARD WASTE CLASS..... N/A

SECTION 6

EFFECTS OF EXPOSURE

ENTRY ROUTE.... INHALE - NO INGEST - YES SKIN - YES EYE - YES
INHALATION..... Not expected to be a hazard or aggravate pre-existing skin conditions.
SKIN..... Contact may irritate skin. Long term contact may lead to dermatitis.
EYE..... Contact may cause irritation.
INGESTION..... May cause a laxative effect including cramps and diarrhea, possibly leading to dehydration and electrolyte imbalance.
TARGET ORGANS... N/A

SECTION 7

EMERGENCY AND FIRST AID PROCEDURES - 303/623-5716 COLLECT

SKIN..... If irritated, wash thoroughly with soap and water. Call a poison control center or physician if irritation persists.
EYES..... Irrigate eyes for 15 minutes with plenty of water and call a poison control center or physician if irritation persists.
INHALATION... Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Keep victim quiet and warm. Call a poison control center or physician immediately.
INGESTION.... Drink water. DO NOT INDUCE VOMITING and call a poison control center or physician immediately. Avoid alcoholic beverages. Never give anything by mouth to an unconscious person.

(Continued on next page)

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SECTION 8

PHYSICAL AND CHEMICAL PROPERTIES

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NFPA HAZARD SIGNAL.....	HEALTH	1	STABILITY	0	FLAMMABILITY	0	SPECIAL	None
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BOILING POINT..... N/A
MELTING POINT..... N/A
VAPOR PRESSURE..... N/A
VAPOR DENSITY (AIR = 1)... N/A
VOLATILE COMPONENTS..... N/A
SOLUBILITY IN WATER..... Negligible
PH..... N/A
SPECIFIC GRAVITY..... 2.0
EVAPORATION RATE..... N/A
APPEARANCE..... White Putty
ODOR..... Petroleum
WILL DISSOLVE IN..... N/A
MATERIAL IS..... Putty

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SECTION 9

FIRE AND EXPLOSION HAZARD DATA

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FLAMMABILITY..... LEL = N/A UEL = N/A
FLASHPOINT AND METHOD USED..... >300 Degrees F
STABILITY..... Stable CONDITIONS TO AVOID: Keep away from heat, flame and strong oxidizing agents.
HAZARDOUS DECOMP. PRODUCTS: CO, CO(2), and Aliphatics.
HAZARDOUS POLYMERIZATION..... Will not occur. CONDITIONS TO AVOID: Sources of heat.
INCOMPATIBILITY/MAT. TO AVOID..... SAME AS GIVEN ABOVE
SPECIAL FIRE FIGHTING PROCEDURE... EXTINGUISHING MEDIA: N/A SPECIAL PROCEDURES: FOR SMALL FIRES: Use dry chemical, CO(2), water or foam extinguisher. FOR LARGE FIRES: Evacuate area and call fire department immediately.

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SECTION 10

SPILL AND DISPOSAL INFORMATION

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SPILL OR LEAK PROCEDURES... Sweep up excess and place in designated container.
WASTE DISPOSAL..... Dispose of according to Local, State or Federal regulations.

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SECTION 11

SAFE USAGE DATA

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PROTECTIVE EQUIPMENT TYPES... EYES: Safety glasses with side shields. RESPIRATORY: No special requirements. GLOVES: Not normally required. OTHER: None
VENTILATION..... GENERAL MECHANICAL: Not required. LOCAL EXHAUST: Open area with some ventilation.
PRECAUTIONS..... HANDLING & STORAGE: After use, wash hands with soap and water. OTHER: Use good hygiene practices. Keep out of reach of children and pets.

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SECTION 12

MANUFACTURER OR SUPPLIER DATA

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FIRM NAME & MAILING ADDRESS... OATEY CO., 4700 West 160th Street, P.O. Box 35906, Cleveland, Ohio 44135
OATEY PHONE NUMBER..... (216) 267-7100
EMERGENCY PHONE NUMBER:..... (303) 623-5716 COLLECT

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SECTION 13

DISCLAIMER

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The information herein has been compiled from sources believed to be reliable, up-to-date, and is accurate to the best of our knowledge. However, Oatey cannot give any guarantees regarding information from other sources, and expressly does not make warranties, nor assumes any liability for its use.